

FEE TRANSMITTAL		Complete if Known	
for FY 2000 <small>Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.</small>		Application Number	
		Filing Date	June 22, 2001
		First Named Inventor	Yasuhiko SAITO
		Examiner Name	
		Group / Art Unit	
TOTAL AMOUNT OF PAYMENT (\$)		1,310.00	Attorney Docket No. 500.40254X00

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 01-2135 Deposit Account Name: Antonelli, Terry, Stout & Kraus, LLP <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid
2. <input checked="" type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other	105 130 205 65 Surcharge - late filing fee or oath 0.00
FEE CALCULATION	
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	127 50 227 25 Surcharge - late provisional filing fee or cover sheet. 0.00
101 690 201 345 Utility filing fee 710.00	139 130 139 130 Non-English specification 0.00
106 310 206 155 Design filing fee	147 2,520 147 2,520 For filing a request for reexamination 0.00
107 480 207 240 Plant filing fee	112 920* 112 920* Requesting publication of SIR prior to Examiner action 0.00
108 690 208 345 Reissue filing fee	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 0.00
114 150 214 75 Provisional filing fee	115 110 215 55 Extension for reply within first month 0.00
SUBTOTAL (1) (\$)	116 380 216 190 Extension for reply within second month 0.00
710.00	117 870 217 435 Extension for reply within third month 0.00
2. EXTRA CLAIM FEES	118 1,360 218 680 Extension for reply within fourth month 0.00
Total Claims 18 - 20** = 0 X 18 = 0	128 1,850 228 925 Extension for reply within fifth month 0.00
Independent Claims 10 - 3** = 7 X 80 = 560	119 300 219 150 Notice of Appeal 0.00
Multiple Dependent = 0	120 300 220 150 Filing a brief in support of an appeal 0.00
**or number previously paid, if greater; For Reissues, see below	121 260 221 130 Request for oral hearing 0.00
Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	138 1,510 138 1,510 Petition to institute a public use proceeding 0.00
103 18 203 9 Claims in excess of 20	140 110 240 55 Petition to revive - unavoidable 0.00
102 78 202 39 Independent claims in excess of 3	141 1,210 241 605 Petition to revive - unintentional 0.00
104 260 204 130 Multiple dependent claim, if not paid	142 1,210 242 605 Utility issue fee (or reissue) 0.00
109 78 209 39 ** Reissue independent claims over original patent	143 430 243 215 Design issue fee 0.00
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	144 580 244 290 Plant issue fee 0.00
SUBTOTAL (2) (\$)	122 130 122 130 Petitions to the Commissioner 0.00
560.00	123 50 123 50 Petitions related to provisional applications 0.00
* Reduced by Basic Filing Fee Paid	
SUBTOTAL (3) (\$)	
40.00	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Carl I. Brundidge	Registration No. (Attorney/Agent)	29,621
Signature		Telephone	703-312-6600
		Date	June 22, 2001

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

JC971 U.S. PTO

09/886281



06/22/01

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 500.40254X00

First Inventor Yasuhiko SAITO

Title See 1 in Addendum

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 74]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
5. ☐ Oath or Declaration [Total Pages 4]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s)) ✓
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: See Attachment

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part(CIP) of prior application No.: _____/_____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 020457 (Insert Customer No. or Attach bar code label here) or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Carl I. Brundidge

Registration No. (Attorney/Agent) 29,621

Signature

Date June 22, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Attorney Docket No.: 500.40254X00
First Inventor: Yasuhiko SAITO
Title: See 2 in Addendum
Express Mail Label No.:

UTILITY PATENT APPLICATION TRANSMITTAL (PTO/SB/05)

17. Other Accompanying Application Parts (Cont'd):

INF. DISCL. STMNT. UNDER 37 CFR 1.56(a) W/REFS.

CREDIT CARD PAYMENT FORM

FIGS. 1,2A-D,3A-B,4-5,6A-B,7A-B,8A-B,9,10A-B,11-15

Addendum

DATA PROCESSING METHOD, RECORDING MEDIUM AND DATA PROCESSING APPARATUS

09886281.062201